

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/041,998	10/25/2001	Steven Joseph Hamrock	57078US002	4878
32692	7590 05/03/2004	EXAMINER		
3M INNOV PO BOX 334	ATIVE PROPERTIES C	LAMBKIN, D	LAMBKIN, DEBORAH C	
	MN 55133-3427		ART UNIT	PAPER NUMBER
			1626	
			DATE MAIL ED: 05/03/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summan	10/041,998	HAMROCK, STEVEN JOSEPH			
Office Action Summary	Examiner	Art Unit			
·	Deborah C Lambkin	1626			
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a replif NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be ti bly within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fron e. cause the application to become ABANDONI	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on	<b>.</b>				
,	s action is non-final.				
, <del></del>					
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
5. V		· , ·			
Disposition of Claims	•				
	Claim(s) <u>1-30</u> is/are pending in the application.				
4a) Of the above claim(s) <u>19-30</u> is/are withdra	wn from consideration.				
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-18</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/	or election requirement.				
Application Papers					
9) The specification is objected to by the Examin	er.				
10) The drawing(s) filed on is/are: a) ac	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the corre					
11) ☐ The oath or declaration is objected to by the E	examiner. Note the attached Office	e Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreig	n priority under 35 H.S.C. & 119/s	a)-(d) or (f)			
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documer		tion No			
2. Certified copies of the priority documer					
3. Copies of the certified copies of the price		ed III tills National Stage			
application from the International Burea		ad			
* See the attached detailed Office action for a lis	t of the certified copies not receiv	eu.			
		DEBORAH C. LAMBKIN			
Attachment(s)		PRIMARY EXAMINER			
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4)				
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date</li> </ol>	_ 🗂	Patent Application (PTO-152)			

Application/Control Number: 10/041,998

Art Unit: 1626

## Status of Claims

Claims 1-30 are pending. Claims 19-30 are withdrawn.

Claims 1-18 remain rejected under 11/2 for the reasons outlined in the previous office action.

Claim 1 remain rejected under 102 (b) and 103 (a) for the reasons outlined in the previous office action.

## Response to Arguments

Applicant argue that "including" is not indefinite because it "merely clarifies the variety of species included in the Markush group but does not alter the scope". This is not persuasive because the use of including is improper Markush language, it should be "selected from the group consisting of ". Including is indefinite because to implies that something might be excluded.

Applicant argue that the instant compounds are neither anticipated nor obvious because the term "zwitterionic" somehow imparts patentable distinction to the otherwise known compounds. This is not found to be persuasive because a compound is still the same compound structurally irregardless of what you call it. Applicant must point out precisely where and how the instant compounds differ structurally from that of the prior art. The examiner fail to see any patentable distinction between the instant compounds and those of he prior art cited.

Application/Control Number: 10/041,998

Art Unit: 1626

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Deborah C. Lambkin whose telephone number is 571-272-0698.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph McKane, can be reached on is 571-272-0699.

Deborah C. Lambkin

Primary Patent Examiner

Art Unit 1626